

EXPRESS MAIL LABEL NO. EL863782985US

DOCKET NO. 01-LJ-062

## UTILITY PATENT APPLICATION TRANSMITTAL

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

**INVENTORS:** Sivagnanam PARTHASARATHY and Cinzia A. BARTOLOMMEI**TITLE:** FLEXIBLE GALOIS FIELD MULTIPLIER**ASSIGNEE INFORMATION PURSUANT TO 37 C.F.R. 1.76****ASSIGNEE NAME:** STMicroelectronics, Inc.**ASSIGNEE RESIDENCE:** Carrollton, Texas

In connection with this application, the following are enclosed:

- |                                     |    |  |
|-------------------------------------|----|--|
| <input checked="" type="checkbox"/> | XX | Fee Transmittal Form   |
| <input type="checkbox"/>            | 64 | Pages of Specification, Claims and Abstract                              |
| <input type="checkbox"/>            | 32 | Claims   |
| <input type="checkbox"/>            | 5  | Sheets of Drawings (FIGS. 1-5)   |
| <input checked="" type="checkbox"/> | XX | Declaration, Power of Attorney   |
| <input checked="" type="checkbox"/> | XX | Assignment recordation sheet and Assignment to: STMicroelectronics, Inc. |

Please direct all correspondence to: Customer Number 30428.

Respectfully submitted,

BY:



Stephen Bongini  
Reg. No. 40,917

EXPRESS MAIL LABEL NO. EL863782985US

DOCKET NO. 01-LJ-062

**FEE TRANSMITTAL**

Transmitted herewith for filing is the patent application of:

**INVENTORS:** Sivagnanam PARTHASARATHY and Cinzia A. BARTOLOMMEI**TITLE:** FLEXIBLE GALOIS FIELD MULTIPLIER

The fee has been calculated as shown below. (Small entity fees indicated in parentheses.)

For	Number Filed		Number Extra	Rate Large (Small)	Basic Fee \$740 (\$370)
Total Claims	32	20	12	\$18 (\$9)	216
Independent Claims	10	3	7	\$84 (\$42)	588
Multiple Dependent Claims				\$280 (\$140)	0
Assignment Recording Fee				\$40	40
TOTAL FEE:					\$ 1584

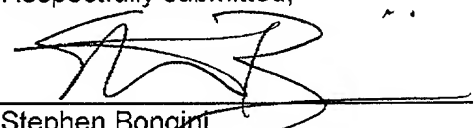
XX The Commissioner is hereby authorized to charge Deposit Account No. 50-1556 in the amount of \$1584. A duplicate copy of this sheet is enclosed.

XX The Commissioner is hereby authorized to charge payments of (1) any additional filing fees required under 37 CFR 1.16, and/or (2) any patent application processing fees under 37 CFR 1.17 associated with this application or credit any overpayment to Deposit Account No. 50-1556.

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Respectfully submitted,

BY:

  
Stephen Bongini  
Reg. No. 40,917

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Atty Docket: 01-LJ-062  
Sivagnanam PARTHASARATHY *et al.* : APPLICATIONS BRANCH  
Serial No. (not yet assigned) :  
Filed: HEREWITH :  
FOR: FLEXIBLE GALOIS FIELD MULTIPLIER

CERTIFICATE OF EXPRESS MAIL MAILING

"Express Mail" Mailing Label No. **EL863782985US**

Date of Deposit: **October 22, 2001**

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

SIR:

I hereby certify that

<u>X</u>	Application Transmittal
<u>X</u>	Fee Transmittal Form
<u>X</u>	Specification, Claims, Abstract
<u>X</u>	1 set of 5 sheets of drawings
<u>X</u>	Declaration and Power of Attorney
<u>X</u>	Assignment recordation sheet with Assignment
<u>X</u>	Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to:

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

10/22/01

Date of Deposit

Kathleen Smith

Name of person mailing papers

Kathleen Smith

Signature